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APPLICATION NO.	FILING I	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/579,933	05/19/2	2006	Hans Marc Bert Boeve	NL 031361	3590	
65913 NXP, B.V.	7590	09/12/2007		EXAM	INER	
· •	INTELLECTUAL PROPERTY DEPARTMENT			NGUYEN, HIEN N		
M/S41-SJ 1109 MCKA	Y DRIVE			ART UNIT	PAPER NUMBER	
SAN JOSE, C	CA 95131			2824		
				·		
	•			NOTIFICATION DATE	DELIVERY MODE	
				09/12/2007	FLECTRONIC	

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ip.department.us@nxp.com

		Application No.	Applicant(s)				
Office Action Commence		10/579,933	BOEVE, HANS MARC BERT				
	Office Action Summary	Examiner	Art Unit				
		Hien N. Nguyen	2824				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the d	orrespondence address				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	nely filed the mailing date of this communication. (35 U.S.C. § 133).				
Status							
1)	Responsive to communication(s) filed on						
<i>'</i> —	• • • • • • • • • • • • • • • • • • • •	action is non-final.					
. 3)	Since this application is in condition for allowar		secution as to the merits is				
	closed in accordance with the practice under E	·	•				
Disposit	ion of Claims						
<b>4</b> ) 🖂	Claim(s) 1-12 is/are pending in the application.	•	•				
	4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.						
. —							
6)⊠	Claim(s) 1 and 10 is/are rejected.						
7)	Claim(s) 2-9,11 and 12 is/are objected to.	·					
8)	Claim(s) are subject to restriction and/o	r election requirement.					
Applicat	ion Papers						
9)	The specification is objected to by the Examine	r ·					
·	The drawing(s) filed on is/are: a) acc		Examiner				
,	Applicant may not request that any objection to the	•					
	Replacement drawing sheet(s) including the correct		• •				
11)	The oath or declaration is objected to by the Ex		• •				
Priority ι	under 35 U.S.C. § 119						
	·	edgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
	All b) Some * c) None of:  1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents	s have been received in Applicati	on No				
	$\sqrt{3.}$ Copies of the certified copies of the prior	·	ed in this National Stage				
	application from the International Bureau	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '					
* \$	See the attached detailed Office action for a list	of the certified copies not receive	ed.				
		•					
Attaahwa-	t/e\						
Attachmen  1) Notice	e of References Cited (PTO-892)	4) Interview Summary	(PTO_413)				
2) Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate				
· -—	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	5)	• •				
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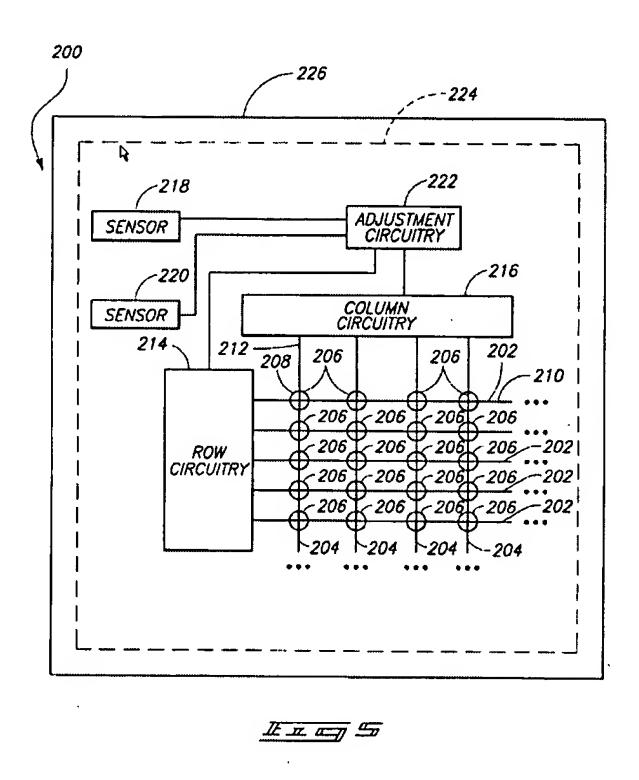
#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 1. Claims 1 and 10 is rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 7,227,774 issued to Tuttle et al.



Regarding claims 1 and 10, figure 5 of Tuttle show an array (204) of magnetoresistive memory elements (206) comprising:

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- means for applying a current or a voltage (212) for generating a
   programming magnetic field at a selected magnetoresistive memory
   element,
- a magnetic field sensor (218) for measuring an external magnetic field in the vicinity of the selected magnetoresistive memory element (10s), and
- means for tuning (circuit 222) the current or voltage for compensating locally for the measured external magnetic field during a programming operation.

### Allowable Subject Matter

2. Claims 2-9 and 11-12 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Braun et al. is cited as of interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hien N. Nguyen whose telephone number is (571) 272-1879. The examiner can normally be reached on Monday through Thursday 9:30 AM to 7:00 PM..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Elms can be reached on (571) 272-1869. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

H. Nguyen September 3, 2007

for Agreen Pafet Examiner